OCD-ARTESIA

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No 1004-0137 Expires March 31, 2007

AUG 29 201 Lease Serial No MNM 029234

SUNDRY NOTICES AND REPORTS ON WELLS OCD-ARTE GIAIndian, Allottee or Tribe Name onot use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals. 7. If Unit of CA/Agreement, Name and/or No. SUBMIT IN TRIPLICATE - Other instructions on page 2. 1 Type of Well 8. Well Name and No. Oil Well Gas Well LOTOS C FEDERAL 912 2. Name of Operator CHESAPEAKE OPERATING, INC. 9. API Well No 30-015-35356 ATTN: LINDA GOOD 3a Address P O BOX 18496 3b Phone No. (include area code) 10. Field and Pool or Exploratory Area **COTTON DRAW** OKLAHOMA CITY, OK 73154-0496 405-767-4275 4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) 11. Country or Parish, State EDDY COUNTY, NEW MEXICO 660' FSL & 1980' FEL, SWNE, SECTION 9,T24S, R31E 12 CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION ✓ Acıdıze Production (Start/Resume) Water Shut-Off Deepen Notice of Intent Alter Casing ✓ Fracture Treat Reclamation Well Integrity ✓ Other Perf Delaware Casing Repair New Construction Recomplete ✓ Subsequent Report Change Plans Plug and Abandon Temporarily Abandon Final Abandonment Notice Convert to Injection Plug Back Water Disposal 13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.) 7/28/2007 Swabbing. 7/31/2007 RU BJ, frac Delaware 6758' - 6766' w/44 bbl frac fluid, formation broke @ 1160#, pump 23,750# 16/30 Ottawa sand, 24,000# 16/30 SLC, flush w/157 bbl frac fluid, RD BJ. RIH w/CBP set @ 6650', POOH, RIH w/4" perforating guns, shoot 4 sqz holes @ 5920', POOH, RD JSI, RIH w/Klein pkr @ 181 jts 2 7/8" tbg, set pkr @ 5793', load backside, pressure to 1000#, pump 110 bbl down tbg and up 8 5/8" csg. 8/02/2007 RIH w/ perforating guns, perforate Delaware 5,834' - 5,842', 5,846' - 5,855' @ 4 ispf, POOH w/guns, SDFN. RU Cudd, pump 1,500 gals 7.5% HCL, spot 210 gals 7.5% HCL and 32.6 bbls 2% KCL across Delaware 5,834' - 5,844' pull pkr to 5,723' pull pkr to 5,72 8/03/2007 reverse spot into tbg, set pkr, pump 1,290 gals 7.5% HCL w/1.5 SPG ball sealers. 8/04/2007 RU BJ Frac Delaware, test lines to 7000#, pump pad, formation broke @ 1600#, pump 27,300# 16/30-Ottawa-sand-ramping fro ACCEPTED FOR REC ppg, pump 44,500# 16/30 SLC @ 8 ppg, total sand 71,800#, flsh w/135 bbls frac fluid, RD BJ. 8/08/2007 Drilled out CBP's @ 7910' & 6650'. 8/14/2007 Installed pumping unit. (CHK PN 613357) I hereby certify that the foregoing is true and correct Name (Printed/Typed) LES BABYAK LINDA GOOD Title FEDERAL REGULATORY ANALYST PETROLEUM ENGINEER 08/22/2007 Signature THIS SPACE FOR FEDERAL OR STATE OFFICE USE Approved by

Date Conditions of approval, if any, are attached Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would Office entitle the applicant to conduct operations thereon

Title 18 U S C Section 1001 and Title 43 U S C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on page 2)